

# THE SASGEN DERRICK CO.

Manufacturers and Patentees of Builders' Derricks

MAIN OFFICE

2053-57 North Racine Avenue

CHICAGO, ILL.

CANADIAN BRANCH  
TORONTO, No. 1 Wabash Avenue

NEW YORK OFFICE  
Grand Central Terminal

## Products.

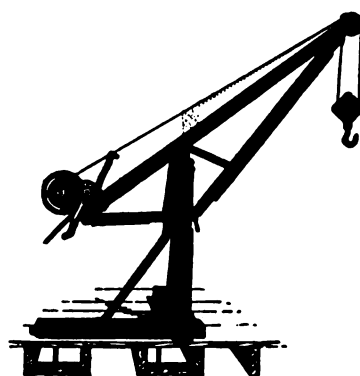
PORTABLE CIRCLE SWING BUILDERS' DERRICKS for Hand, Horse or Power; CIRCLE SWING DERRICKS with DOUBLE DRUM WINCH for handling Orange Peel Buckets; ONE-, TWO- and THREE-TON STIFF LEGGED DERRICKS, "A" FRAME, TRIPOD, POLE, TOP POINT and REGULAR SETTER DERRICKS.

HORSE and POWER MATERIAL ELEVATORS; WINCHES, CRABS, BLOCKS, and CABLE.

Also, ROPE, STONE and TIMBER TONGS, STONE HOOKS, LEWISES and WHEELBARROW SLINGS.

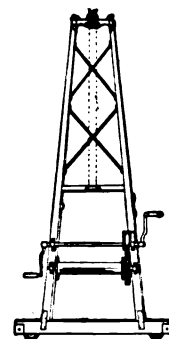


TRADE-MARK



SASGEN STANDARD CIRCLE SWING DERRICK

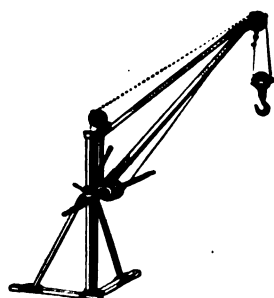
Equipped with best crucible steel and malleable fittings, including geared winch. Boom can be detached from mast. Operated by hand or power. Drum holds 275 ft. of  $\frac{1}{16}$ -inch cable. Capacity 2500 lbs.; weight 350 lbs.; height 8 ft. Boom reach 5 ft. Equipped with 150 ft. steel cable and block. Price, hand power, \$45.00. Hand and power, \$48.00. Equipped with steel boom, \$2.00 extra



REGULAR SETTER DERRICK

Equipped with all malleable and steel fittings, including gears. Has sheave frame at top and clamps for fastening extension pole

Cap.	Length	Price
4000	18	\$38.00
4000	20	40.00
4000	22	42.00



SASGEN STEEL CHAMPION DERRICK

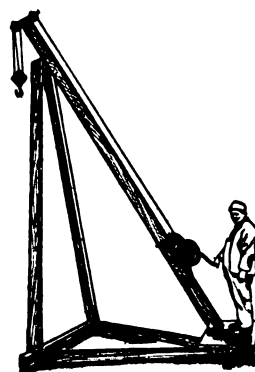
Used by hand, horse or power. Folds in two parts and can be transported in touring car. Has self-lubricating bushings, also boom and load brake. Weight 200 lbs.; capacity 1000 lbs.; height 7 ft. 6 in. Boom extends 5 ft. Equipped with 110 ft. steel cable and block. Price, hand power, \$34.00. Price, hand and power, \$35.00



SASGEN PEERLESS CIRCLE SWING STEEL DERRICK

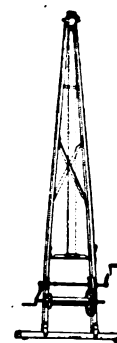
Self-lubricating bushings, load and boom brake; used by hand, horse or power. Boom instantly removed by loosening one nut. Weight 275 lbs.; capacity 1800 lbs.; height 8 ft. Boom reach 5 ft. Equipped with 125 ft. crucible steel cable and block.

Price, hand power, \$43.00. Price, hand and power, \$45.00



SASGEN "A" FRAME DERRICK

Practical for setting timbers, girders, columns, etc. Capacity 2500 lbs., with 125 ft. of cable. Price, \$48.00. Combination Pole and "A" frame, price, \$53.00



TOP POINT SETTER DERRICK

Cap.	Length	Price
3000	18	\$33.00
3000	20	35.00
3000	22	37.00



SASGEN POLE DERRICK

Cap. 2500 to 3000 lbs., \$31.50. With 125 ft. cable \$32.50. Block, geared winch, \$33.50

## Sasgen Stiff Legged Derricks.

One-, two- and three-ton capacity; built with split mast and boom, fitted throughout with crucible steel



SASGEN STIFF LEGGED DERRICK

## DATA, SASGEN ONE-, TWO- AND THREE-TON DERRICKS

ONE-TON CAPACITY				TWO-TON CAPACITY				THREE-TON CAPACITY			
No.	Length Boom, Feet	Price, Equipped for Power	Price, with Double Drum Winch for Hand and Power	No.	Length Boom, Feet	Price, Equipped for Power	Price, with Double Winch for Load and Boom, also for Power	No.	Length Boom, Feet	Price, Equipped for Power	Price, with Double Winch for Load and Boom, also for Power
40	12	\$80.00	\$100.00	200	18	\$110.00	\$140.00	220	20	\$165.00	\$195.00
41	14	82.00	102.00	201	20	115.00	145.00	221	22	170.00	200.00
42	16	84.00	104.00	202	22	120.00	150.00	222	24	175.00	205.00
43	18	86.00	106.00	203	24	125.00	155.00	223	26	180.00	210.00
44	20	88.00	108.00	204	26	130.00	160.00	224	28	190.00	220.00
45	22	90.00	110.00	205	28	140.00	170.00	225	30	200.00	230.00
46	24	92.00	112.00	206	30	150.00	180.00	226	32	210.00	240.00
								227	34	220.00	250.00
								228	36	230.00	260.00
								229	38	240.00	270.00
								230	40	250.00	280.00

DATA, SASGEN WINCHES AND CRABS

No.	Diam. of Gears and Pinion, Ins.	Diam. and Length of Drum, Ins.	Medium Load, 2 Men, Single Block, Lbs.	Medium Load, 3 Men, Double Block, Lbs.	Price
150	22x15-4	9x14	10,000	20,000	\$62.00
151	22x15-4	9x16	10,000	20,000	64.00
152	22x15-4	9x18	10,000	20,000	66.00
153	22x15-4	9x20	10,000	20,000	68.00

DOUBLE DRUM DOUBLE PURCHASE WINCH

150	22x15-4	9x14	10,000	20,000	\$62.00
151	22x15-4	9x16	10,000	20,000	64.00
152	22x15-4	9x18	10,000	20,000	66.00
153	22x15-4	9x20	10,000	20,000	68.00

DOUBLE DRUM GEARED WINCH

140	18x4	5x14	3,000	6,000	\$34.00
141	18x4	5x16	3,000	6,000	35.00
142	18x4	5x18	3,000	6,000	36.00
143	18x4	7x14	3,000	6,000	37.00
144	18x4	7x16	3,000	6,000	38.00
145	18x4	7x18	3,000	6,000	39.00

SINGLE DRUM GEARED WINCH

130	18x4	5x14	3,000	6,000	\$18.00
131	18x4	5x16	3,000	6,000	18.50
132	18x4	5x18	3,000	6,000	19.00
133	18x4	7x14	3,000	6,000	20.00
134	18x4	7x16	3,000	6,000	21.00
135	18x4	7x18	3,000	6,000	22.00

SMALL SINGLE DRUM GEARED WINCH

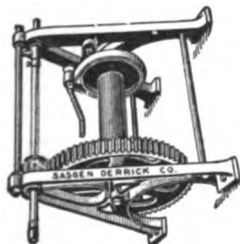
110	12x3	4x8	2,500	3,500	\$10.00
-----	------	-----	-------	-------	---------

SINGLE SHAFT GEARED WINCH

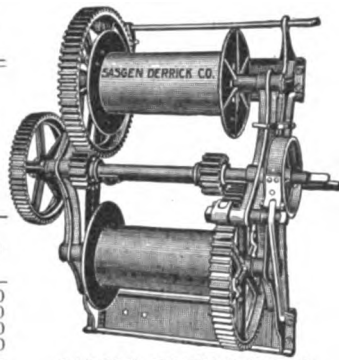
115	10x3	4x8	2,000	3,000	\$12.00
-----	------	-----	-------	-------	---------

SASGEN HOISTING CRAB

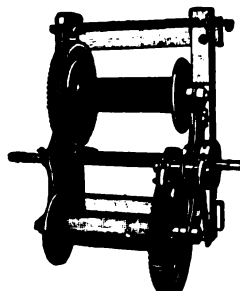
120	18x4	5x16	3,000	6,000	\$34.00
121	18x4	5x18	3,000	6,000	36.00
122	18x4	7x18	3,000	6,000	40.00
123	18x4	7x20	3,000	6,000	42.00



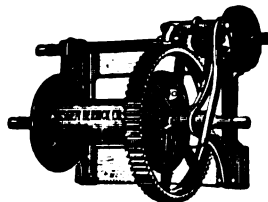
HOISTING CRAB



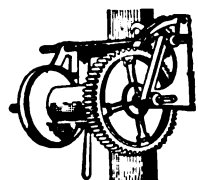
SASGEN DOUBLE DRUM DOUBLE PURCHASE WINCH  
Gears and frame of best malleable iron



DOUBLE DRUM GEARED WINCH



SINGLE DRUM GEARED WINCH



SMALL SINGLE DRUM GEARED WINCH

JOIST AND TIMBER TONGS

Size, Ins.	Price
10	\$2.50
12	3.00
14	3.50
16	4.00
18	4.50
20	....



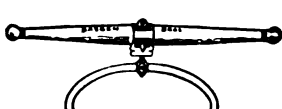
CANT HOOK  
Price \$1.25



JOIST AND TIMBER TONGS

STONE TONGS

Capacity Lbs.	Price
1500	\$6.50
2500	7.50
3000	8.50



TIMBER LUG HOOK  
Price \$1.50



STONE TONGS

STONE GRAB HOOKS WITH CHAIN

Capacity Ton	Price
1	\$6.00
2	8.00
3	10.00



TIMBER DOLLIES  
Price \$4.00



STONE CRAB HOOKS

Material Elevator.

Cages 3 by 5 feet. Built of oak wood; well braced; fittings all malleable iron except sheaves.

No. 300. Complete without guides, \$90.00. No. 301. Brake attached for horse-power, \$103.00.  $\frac{3}{8}$ -inch cable,  $5\frac{1}{2}$  cents per foot;  $\frac{1}{2}$ -inch cable, 6 cents per foot. Guides, 25 cents per foot.



MATERIAL ELEVATOR

Twin Setter.

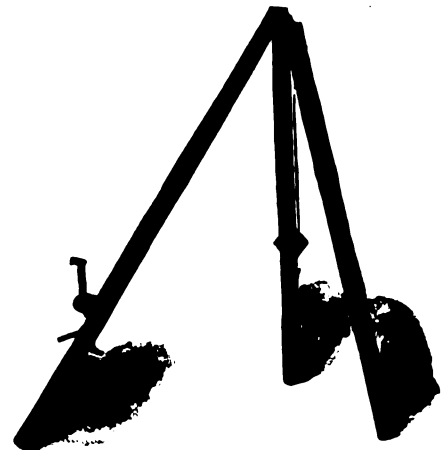
Practical for laying sewer pipe, can be rolled along on two planks. By removing two nuts it comes in two parts. Is equipped with 100 foot cable, double block, complete, ready for use. Capacity 5000 lbs., \$54.00. Capacity 7000 lbs., \$58.00.



TWIN SETTER

Sasgen Tripod.

Is light, strong and easily moved around. Practical for laying sewer pipe, setting monuments and burying vaults. Equipped with 100 foot cable and block. Capacity 3000 lbs., price \$33.00.



SASGEN TRIPOD

DATA, CRUCIBLE STEEL HOISTING CABLE

Diam., In.	Proper Working Load Single Line, Lbs.	Breaking Strain, Lbs.	Price
$\frac{1}{4}$	900	4,400	\$5.00
$\frac{5}{16}$	1,200	6,200	5.25
$\frac{3}{8}$	1,900	9,600	5.50
$\frac{7}{16}$	2,600	13,000	5.75
$\frac{1}{2}$	3,300	16,000	6.00
$\frac{5}{8}$	4,500	24,500	7.00



STEEL CABLE

DATA, SINGLE AND DOUBLE STEEL BLOCKS

Style	Size of Sheaves Ins.	For Diam. Rope Ins.	For Diam. Cable Ins.	Price		
				Single	Double	Sheave Only
Steel Tackle	$3\frac{1}{2} \times 1$	$\frac{5}{8} \times \frac{3}{4}$	.....	\$ 60.00	\$ 90.00	\$35.00
	$4\frac{1}{2} \times 1$	$\frac{3}{4} \times \frac{3}{8}$	.....	75.00	120.00	40.00
	$5 \times 1\frac{1}{2}$	$\frac{3}{4} \times 1$	.....	80.00	140.00	45.00
Gin Block	$6 \times 1\frac{1}{2}$	.....	$\frac{1}{2} \times \frac{1}{2}$	175.00	250.00	60.00
	$7 \times 1\frac{1}{2}$	.....	$\frac{3}{4} \times \frac{3}{4}$	250.00	350.00	75.00
	$9\frac{1}{2} \times 1\frac{1}{2}$	.....	$\frac{1}{2} \times \frac{1}{2}$	500.00	790.00	150.00



STEEL BLOCKS